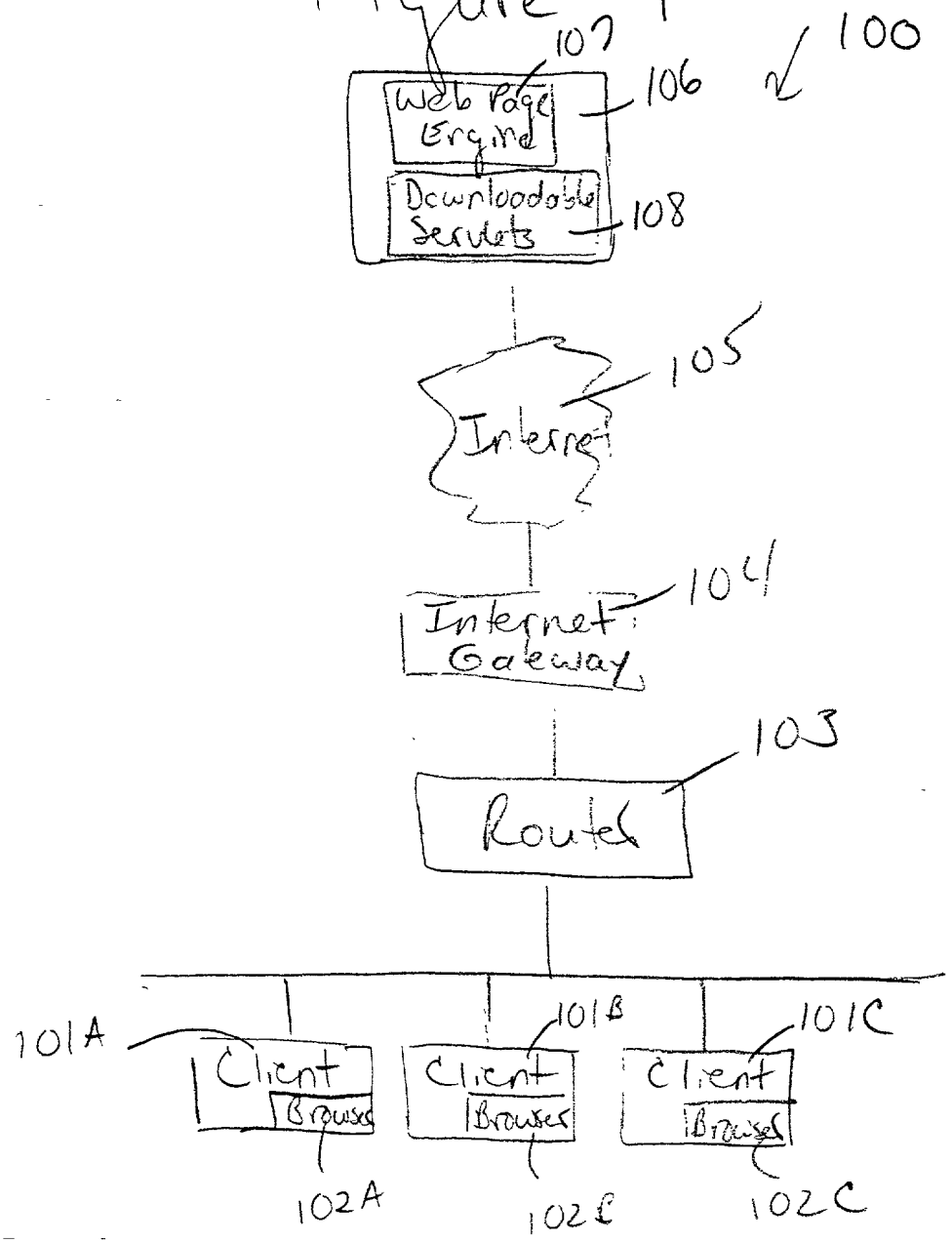
Figure 1


100
107
Web Page Engine
106
Downloadable Servlets
108
Internet
105
Internet Gateway
104
Router
103
101A
101B
101C
Client
Browser
Client
Browser
Client
Browser
102A
102B
102C

T0STHO" 2S9SES60

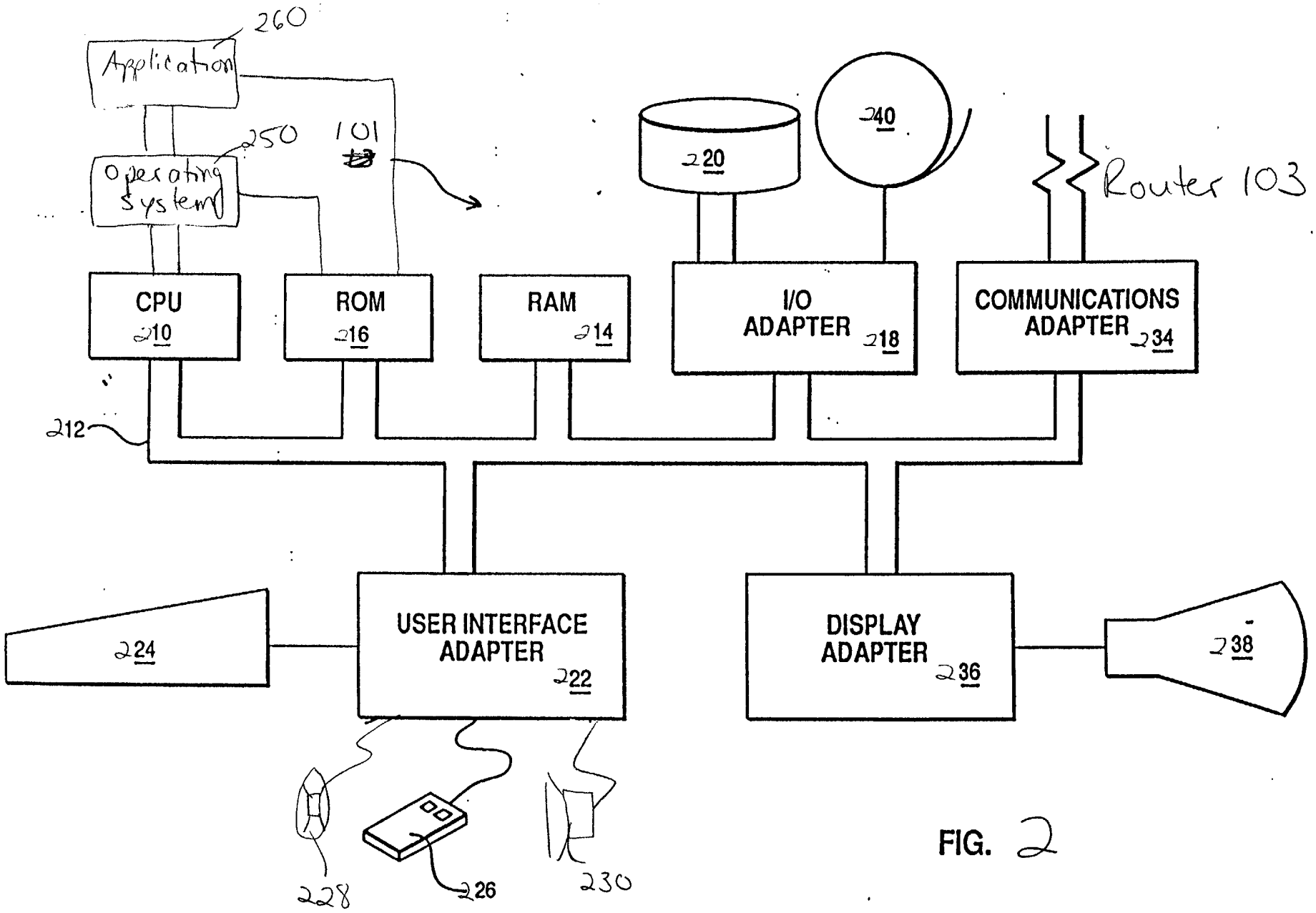


FIG. 2

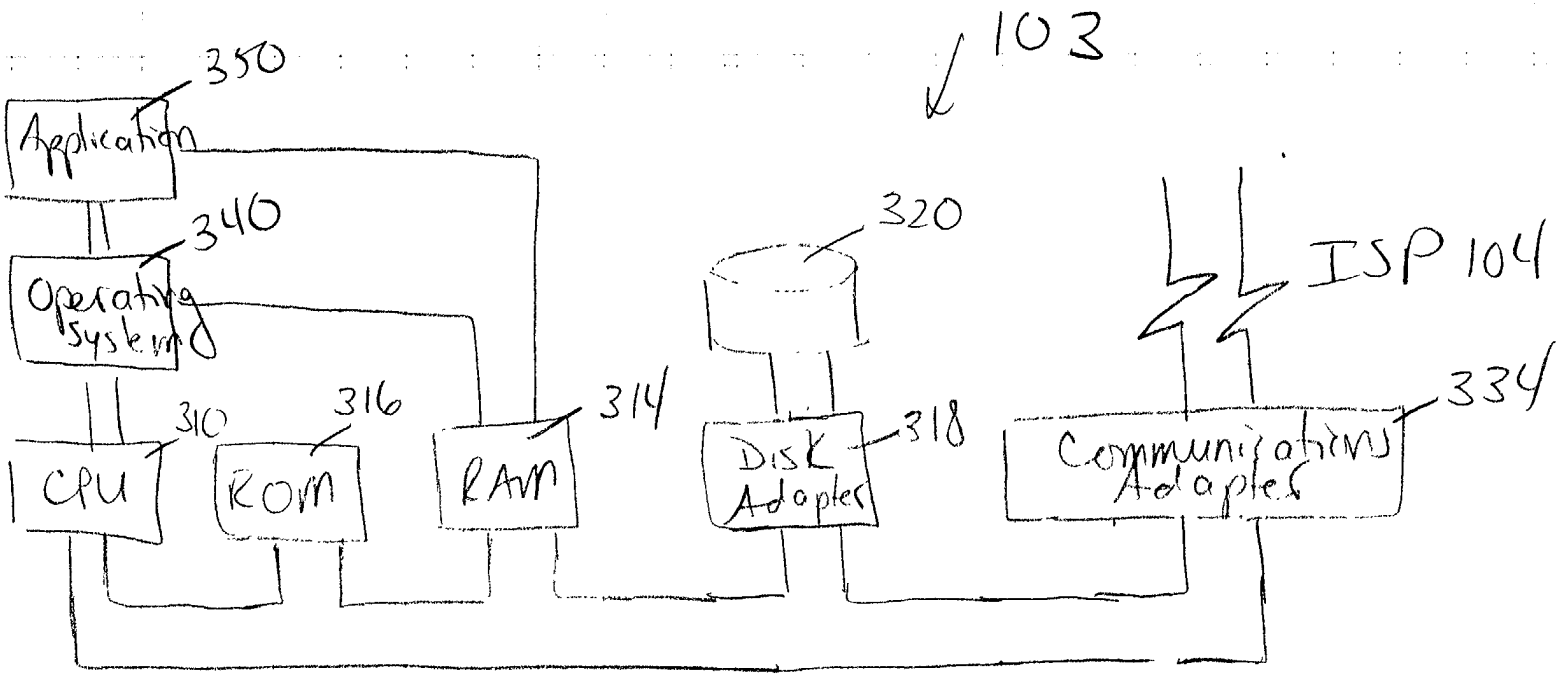

103
350
Application
340
Operating System
310
CPU
316
ROM
314
RAM
320
318
Disk Adapter
ISP 104
334
Communications Adapter

Figure 3

Figure 4

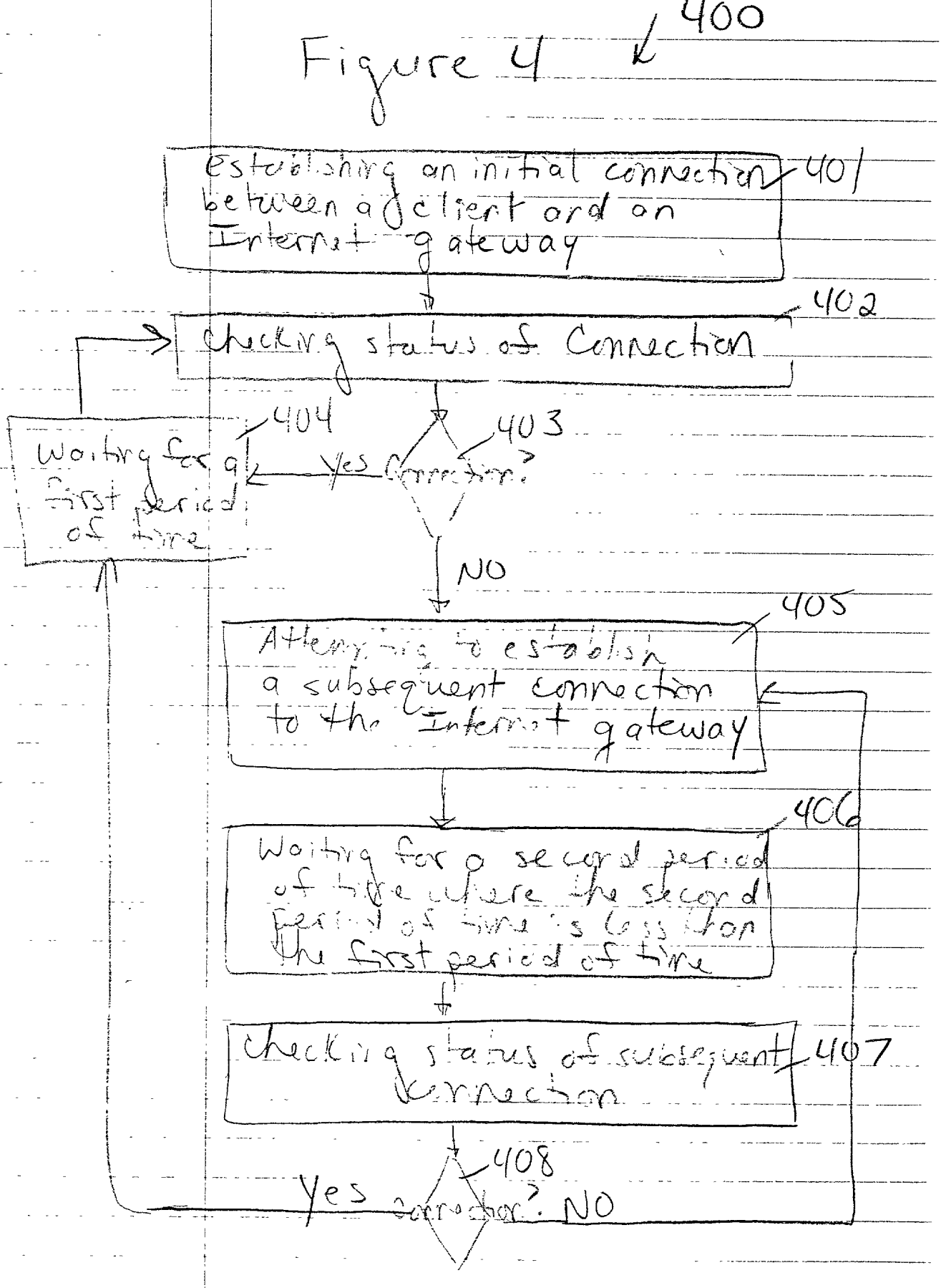
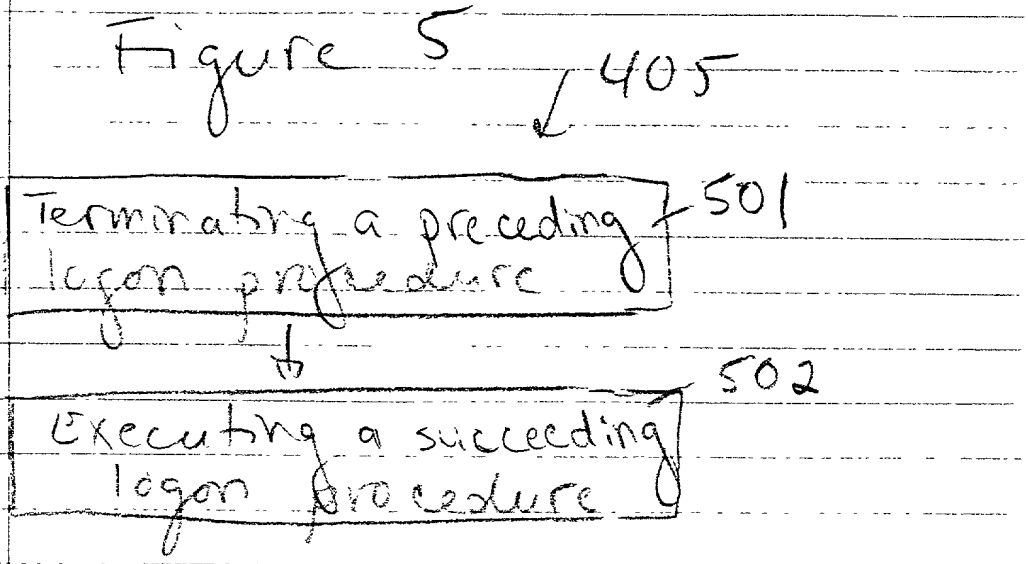

400
Establishing an initial connection between a client and an Internet gateway
401
Checking status of Connection
402
Connection?
403
Yes
NO
Waiting for a first period of time
404
Attempting to establish a subsequent connection to the Internet gateway
405
Waiting for a second period of time where the second period of time is less than the first period of time
406
Checking status of subsequent connection
407
Connection?
408
Yes
NO

Figure 5


405
Terminating a preceding logon procedure
501
Executing a succeeding logon procedure
502